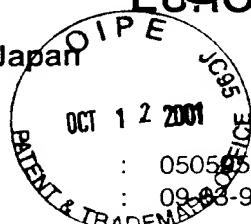


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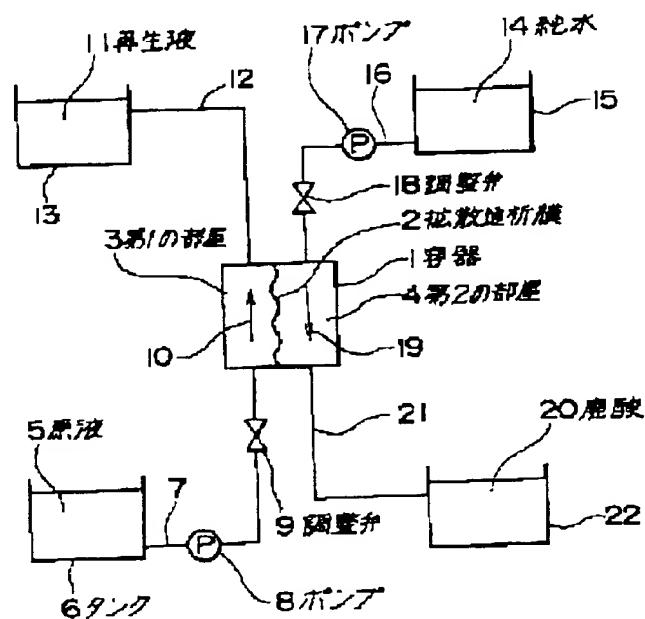
APPLICATION DATE : 29-08-91
APPLICATION NUMBER : 03244653

APPLICANT : OKI ELECTRIC IND CO LTD;

INVENTOR : OOTAKA YOSHIHIRO;

INT.CL. : C25D 21/18 H01H 11/04

TITLE : DEVICE FOR REGENERATING RHODIUM SULFATE PLATING LIQUID



ABSTRACT : PURPOSE: To eliminate the need for a waste liquid disposition in the state of a high rhodium metal ion concn. and to regenerate a rhodium sulfate plating liquid which does not elute org. matter, etc., to induce contact faults and allows a plating treatment with high quality.

CONSTITUTION: The rhodium sulfate liquid 5 and pure water 14 are respectively admitted into 1st and 2nd rooms 3, 4 in a vessel 1 separated by a diffusion dialysis membrane 2 and are disposed to face each other via the diffusion dialysis membrane 2 so that only the sulfuric acid component in an original liquid 5 is migrated from the 1st room 3 to the 2nd room 4 by a dialysis reaction and the rhodium metal ions of the original liquid is not migrated.

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